Parallel VID Communication

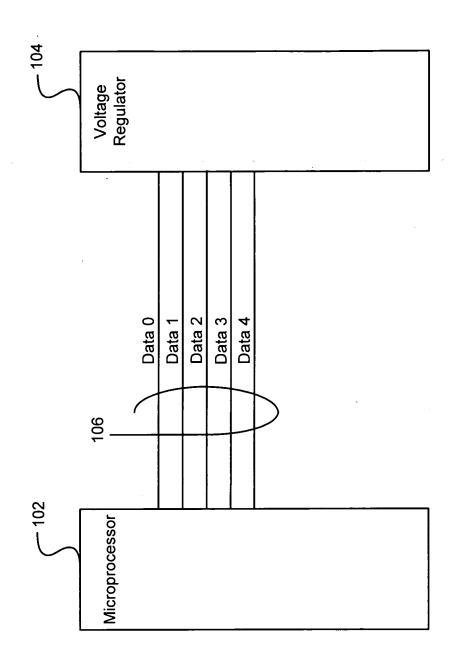


Fig. 1 Prior Art

· 4:

#### **SM Bus**

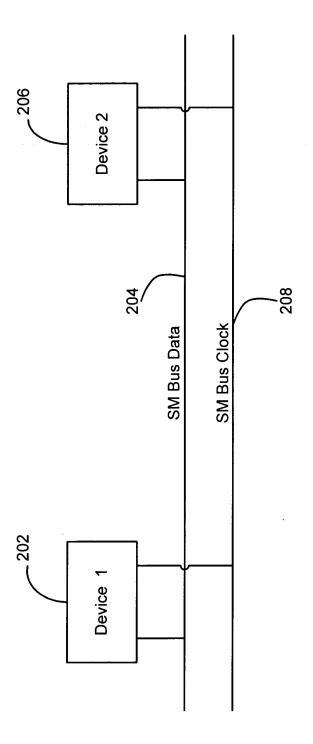
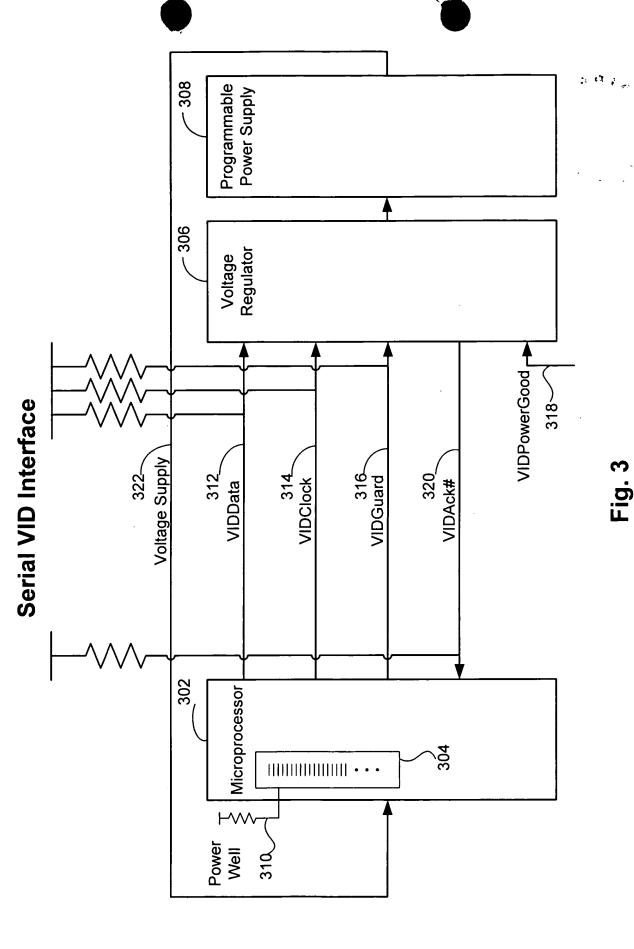


Fig. 2 Prior Art



VIDData and VIDGuard Timing

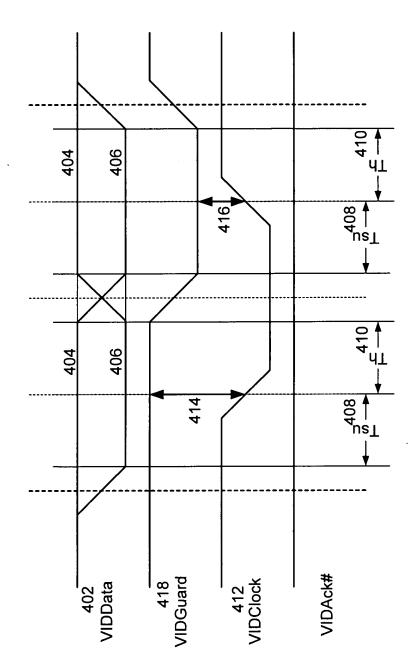


Fig. 4

## VIDAck# Timing

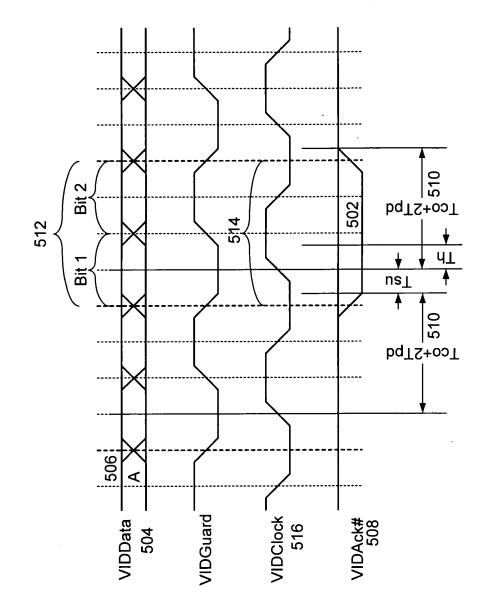


Fig. 5

4.

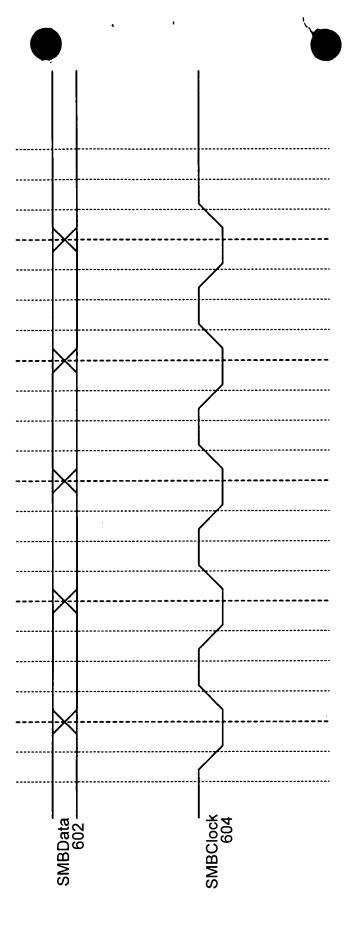


Fig. 6 Prior Art

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### **Command Byte**

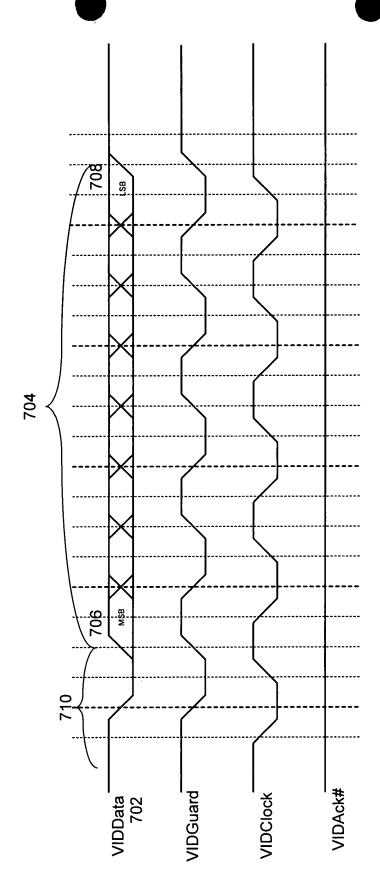


Fig. 7

#### Data Out Byte

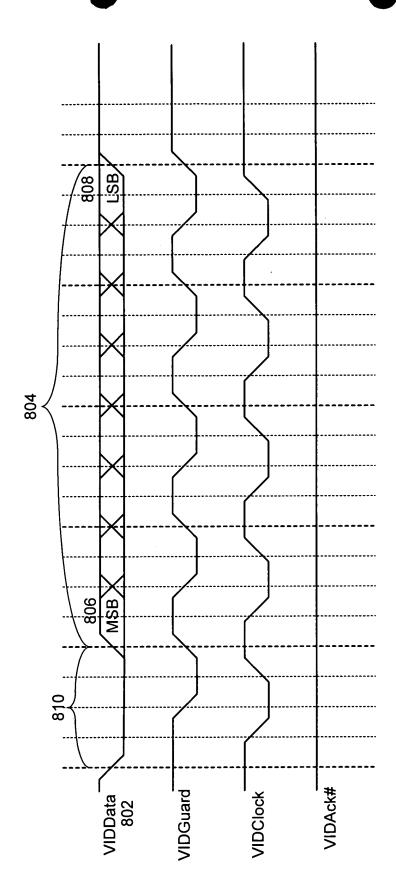


Fig. 8

2 0

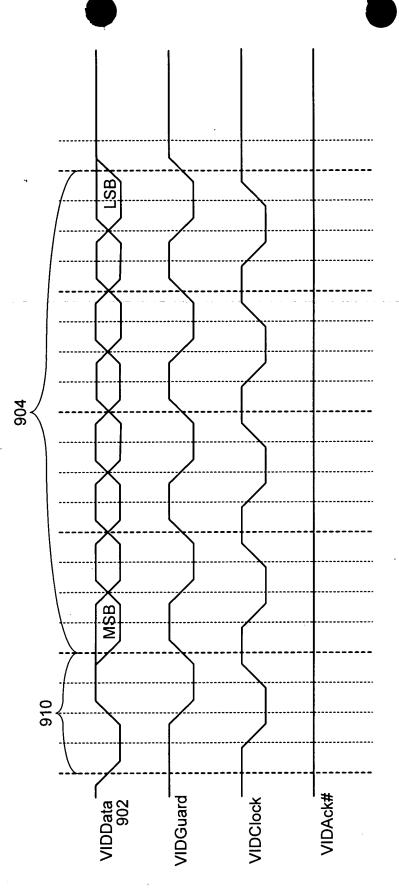


Fig. 9

Ack Byte with Positive Acknowledgement

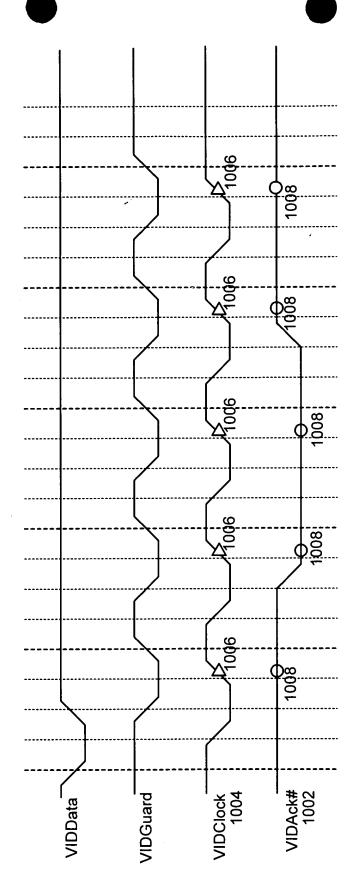
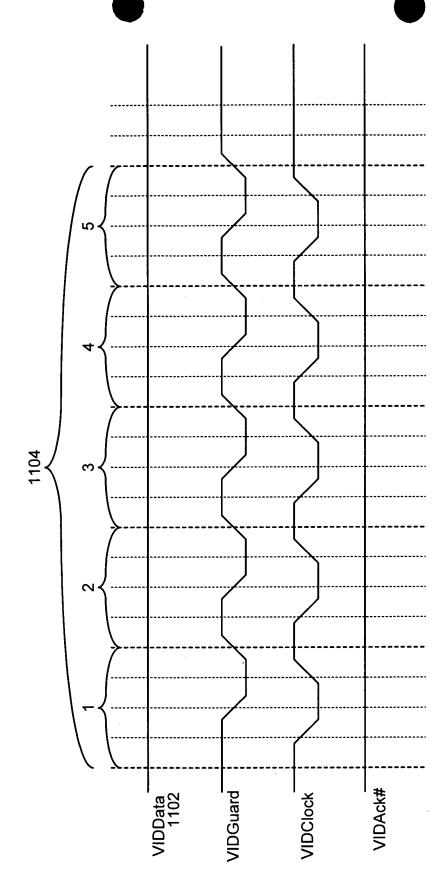


Fig. 10

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Sync Byte



# **Complete Command**

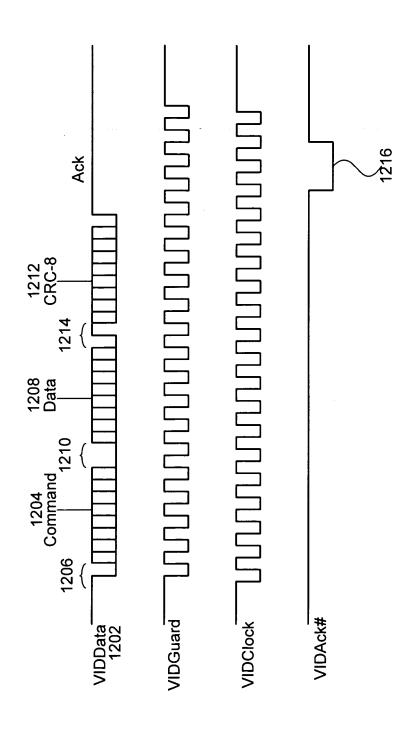


Fig. 12

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